

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22270	(angle\$1 adj (rotation or rotating or rotator\$1)).ti. or (angle\$1 adj (rotation or rotating or rotator\$1)).ab. or (angle\$1 adj (rotation or rotating or rotator\$1)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L2	22270	(angle\$1 adj (rotation or rotating or rotator\$1)).ti. or (angle\$1 adj (rotation or rotating or rotator\$1)).ab. or (angle\$1 adj (rotation or rotating or rotator\$1)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L3	15996	L2 and @ad<"20001030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L4	714	L3 and complex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L5	210	L4 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L6	63	L5 and (sin or sine) and (cos or cosine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L7	8	L6 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L8	4672	(phase\$1 adj (rotation or rotating or rotator\$1)).ti. or (phase\$1 adj (rotation or rotating or rotator\$1)).ab. or (phase\$1 adj (rotation or rotating or rotator\$1)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44

## EAST Search History

L9	61	(L2 or L8) and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L10	29	L9 and (sin or sine) and (cos or cosine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
L11	21	L10 and @ad<"20001030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:02
L12	1231	"708"/\$.ccls. and rotat\$3 and (angle\$1 or phase\$1) and @ad<"20001030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:03
L13	695	12 and complex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:03
L14	12	13 and 708/622.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:03
S1	50556	angle\$1 adj (rotation or rotating or rotator\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:20
S2	33307	S1 and @ad<"20001030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:20

## EAST Search History

S3	20794	(angle\$1 adj (rotation or rotating or rotator\$1)).ti. or (angle\$1 adj (rotation or rotating or rotator\$1)).ab. or (angle\$1 adj (rotation or rotating or rotator\$1)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:29
S4	15976	S3 and @ad<"20001030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:31
S5	712	S4 and complex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:21
S6	208	S5 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:21
S7	63	S6 and (sin or sine) and (cos or cosine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:30
S8	8	S7 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
S9	33	S3 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:28
S10	4188	(phase\$1 adj (rotation or rotating or rotator\$1)).ti. or (phase\$1 adj (rotation or rotating or rotator\$1)).ab. or (phase\$1 adj (rotation or rotating or rotator\$1)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:29

## EAST Search History

S11	1	S3 and S10 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:30
S12	56	(S3 or S10) and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:30
S13	26	S12 and (sin or sine) and (cos or cosine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 18:30
S14	21	S13 and @ad<"20001030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
S15	593113	(angle\$1 and rotat\$3) and @ad<"19991029"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:36
S16	9539	coarse\$1 and fine\$1 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:38
S17	1774	((angle\$1 and rotat\$3).ti. or (angle\$1 and rotat\$3).clm. or (angle\$1 and rotat\$3).ab.) and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:37
S18	133	((sin or sine) and (cos or cosine)) and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:53

## EAST Search History

S19	58	complex and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:37
S20	18	(coarse\$1 near fine\$1) and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:38
S21	14	("3457394"   "3684880"   "3705980"   "3757100"   "3789391").PN. OR ("3974367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 13:43
S22	2	"5276633".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:47
S23	17	("5073869"   "5113361").PN. OR ("5276633").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 13:51
S24	36	708/622.ccls. and @ad<"19991029"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 13:52
S25	10	S24 and angle\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 07:35
S26	75	coarse\$1 and fine\$1 and angle\$1 and "708"/\$.ccls. and @ad<"19991029"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 13:53
S27	47	rotat\$3 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 13:53
S28	21	((sin or sine) and (cos or cosine)) and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 07:33

## EAST Search History

S29	29	("4104631"   "4231102"   "4747067"   "4896287"   "4945505"   "4972361"   "5093801"   "5170415"   "5237587"   "5414728"   "5414729"   "5574454"   "5646626"   "5897605"   "5901171"   "5968112"   "5974080"   "6005889"   "6028883"   "6111911"   "6278403"   "6298083"   "6335947"   "6363108").PN. OR ("6466958"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 14:30
S30	75	coarse\$1 and fine\$1 and angle\$1 and "708"/\$.ccls. and @ad<"19991029"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 07:33
S31	47	rotat\$3 and S30	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 07:33
S32	21	((sin or sine) and (cos or cosine)) and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 07:33
S33	21765	(angle\$1 adj (rotation or rotating or rotator\$1)).ti. or (angle\$1 adj (rotation or rotating or rotator\$1)). ab. or (angle\$1 adj (rotation or rotating or rotator\$1)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:44
S34	4502	(phase\$1 adj (rotation or rotating or rotator\$1)).ti. or (phase\$1 adj (rotation or rotating or rotator\$1)). ab. or (phase\$1 adj (rotation or rotating or rotator\$1)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 07:34
S35	58	(S33 or S34) and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 07:34
S36	27	S35 and (sin or sine) and (cos or cosine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 07:34

## EAST Search History

S37	21	S36 and @ad<"20001030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 07:34
S38	36	708/622.ccls. and @ad<"19991029"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 07:35
S39	10	S38 and angle\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 07:35